Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004 **CLAIMS AS FILED - PART I SMALL ENTITY** OTHER THAN **TYPE** OR **SMALL ENTITY** (Column 1) (Column 2) U.S. NATIONAL STAGE FEES RATE FEE RATE FEE BASIC FEE **SMALL ENT. = \$ 150** LÄRGE ENT. = \$ 300 BASIC FEE OR BASIC FEE 300 Satisfies PCT Article 33(1)-All other situations = **EXAMINATION FEE** EXAM, FEE EXAM. FEE (4) = \$50/\$100\$ 100 / \$ 200 80E U.S. is ISA = \$50/\$100 All other situations = SEARCH FEE ALL other countries = SEARCH FEE SEARCH FEE 400 \$ 250 / \$ 500 \$ 200 / \$ 400 FEE FOR EXTRA SPEC. PGS. minus 100 = / 50 ≐ X \$ 125 =X \$ 250 =TOTAL CHARGEABLE CLAIMS minus 20 = OR X \$ 25 =X \$ 50 =INDEPENDENT CLAIMS minus 3 = X \$ 100 =OR X \$ 200 = MULTIPLE DEPENDENT CLAIM PRESENT + \$ 180 = OR + \$360 =If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR. **TOTAL CLAIMS AS AMENDED - PART II** OTHER THAN **SMALL ENTITY** OR **SMALL ENTITY** (Column 1) (Column 2) (Column 3) HIGHEST CLAIMS ADDI-ADDI-REMAINING NUMBER PRESENT **RATE** TIONAL TIONAL **RATE** AFTER PREVIOUSLY **EXTRA** FEE AMENDMENT PAID FOR FEE Minus ** Total X \$ 25 =OR X \$ 50 =*** Independent Minus X \$ 100 =OR X \$ 200 = FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR + \$ 360 = TOTAL ADDIT TOTAL ADDIT. OR FEE FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-NUMBER REMAINING PRESENT RATE TIONAL RATE TIONAL **PREVIOUSLY** 8 **AFTER EXTRA** FEE FEE AMENDMENT PAID FOR AMENDMENT Total Minus X \$ 25 =OR X \$ 50 =Independent X \$ 100 =OR X \$ 200 = FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR + \$ 360 = TOTAL ADDIT. TOTAL ADDIT OR FEE FEE If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE Is less than '20', enter "20". *** If the "Highest Number Previously Pald For" IN THIS SPACE is less than '3', enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.